

[Sign in](#)[Google](#)[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)[Advanced Search](#)
[Preferences](#)**Web**Results 1 - 10 of about 586,000 for **sub-tree weight**. (0.17 seconds)Did you mean: **subtree weight****Subtree Weight Ratios for Optimal Binary Search Trees - Hirschberg ...**

For an optimal binary search tree T with a **subtree** S_d at a distance d from the root of T , we study the ratio of the **weight** of S_d to the **weight** of T . The ...
citeseer.ist.psu.edu/hirschberg86subtree.html - 20k - [Cached](#) - [Similar pages](#)

[PS] Subtree Weight Ratios for Optimal Binary Search TreesFile Format: Adobe PostScript - [View as Text](#)

same **weight** as the root as the **left subtree**. The right **subtree** of T ... ratio of the **weight** of a **subtree** of an optimal binary search tree to the **weight** of ...
www.ics.uci.edu/~dan/pubs/TR86-02.ps.gz - [Similar pages](#)

IBM SJ 45-2 | The importance of sibling clustering for efficient ...

The **weight** of a **subtree** is the sum of all weights of those nodes in the **subtree** that have not been assigned to a cluster. As long as the **subtree weight** is ...
www.research.ibm.com/journal/sj/452/kanne.html - 81k - [Cached](#) - [Similar pages](#)

[PS] The Renement-Tree Partition for Parallel Solution of Partial ...File Format: Adobe PostScript - [View as Text](#)

It begins by computing the **subtree weight** for each node. This can be performed in ... for each child, examine the sum of the **subtree weight** with the ...
math.nist.gov/~WMitchell/papers/nistrj.ps.gz - [Similar pages](#)

SGI TPL (IRIX 6.5: End-User/MineSet_UGNT - Chapter 8. Modeling and ...

Subtree weight—The **weight** of the training set records in the **subtree** below the node pointed to. This value is mapped to the height of the base. ...
techpubs.sgi.com/library/tpl/cgi-bin/getdoc.cgi/0650/bks/SGI_EndUser/books/MineSet_UGNT/sgi_html/ch08.html - 42k - [Cached](#) - [Similar pages](#)

[PDF] The Refinement-Tree Partition for Parallel Solution of Partial ...File Format: PDF/Adobe Acrobat - [View as HTML](#)

assigned to one of the two sets, the **subtree weight** is added to the **weight** of that set, ...
subtree weight of the child plus the **weight** of the se- ...
nvl.nist.gov/pub/nistpubs/res/103/4/j34mit.pdf - [Similar pages](#)

[PDF] Reconstructing Trees from Subtree WeightsFile Format: PDF/Adobe Acrobat - [View as HTML](#)

This map takes a tree metric to twice the corresponding 3-leaf **subtree weight**. We have not found such a “geometric lifting” for $m > 3$
bio.math.berkeley.edu/classes/290/fa2003/PachterSpeyer.pdf - [Similar pages](#)

Beyond Pairwise Distances: Neighbor-Joining with Phylogenetic ...

The pairwise dissimilarity of i and j is the length of the dashed path, and the phylogenetic diversity (or 7-**subtree weight**) of $\{x_1, \dots, x_7\}$ is the sum of ...
mbe.oxfordjournals.org/cgi/content/full/23/3/491 - [Similar pages](#)

[PS] Systematic Generation of XML Instances to Test Complex Software ...

[Sign in](#)[Google](#)[Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)[Advanced Search Preferences](#)**Web**Results 1 - 10 of about 64,200 for **search subtree weight "number of nodes"**. (0.21 seconds)**[PDF] A WEIGHTED TECHNIQUE IN HEURISTIC SEARCH** Zhang, Bo Dept . of ...File Format: PDF/Adobe Acrobat - [View as HTML](#)If a statistic decision is made in some **search**. stage,a **weight w** is added to evaluation of nodes. of the rejected subtrees. A **subtree** is called a ...
dli.iiit.ac.in/ijcai/IJCAI-85-VOL2/PDF/072.pdf - [Similar pages](#)**[PS] 1 Splay Trees**File Format: Adobe PostScript - [View as Text](#)Sleator and Tarjan, "Self Adjusting Binary **Search Trees**" JACM 32(3) 1985 ... size $s(x)$ is total **weight of subtree nodes "number of nodes"** ...
courses.csail.mit.edu/6.854/06/notes/n3-splay.ps - [Similar pages](#)**[PDF] CS 337 Project 1: Minimum-Weight Binary Search Trees**File Format: PDF/Adobe Acrobat - [View as HTML](#)Minimum-Weight Binary **Search Trees**. September 6, 2006. 1 Preliminaries ... of the **number of nodes** in the left **subtree** of the root of T. We claim that the ...
www.cs.utexas.edu/users/plaxton/c/337/projects/1/desc.pdf - [Similar pages](#)**Scapegoat tree - Wikipedia, the free encyclopedia**A binary **search tree** is said to be **weight balanced** if half the nodes are on the left of ... take $O(n)$ time dependent on the **number of nodes** of the **subtree**, ...
en.wikipedia.org/wiki/Scapegoat_tree - 26k - [Cached](#) - [Similar pages](#)**IBM SJ 45-2 | The importance of sibling clustering for efficient ...**As long as the **subtree weight** is larger than k, new clusters are created for ... Note that the **number of nodes** for which intermediate clusters had to be ...
www.research.ibm.com/journal/sj/452/kanne.html - 81k - [Cached](#) - [Similar pages](#)**[PDF] LNCS 2906 - New Ways to Construct Binary Search Trees**

File Format: PDF/Adobe Acrobat

All of our algorithms take $O(n)$ time, where n is the **number of nodes**. ... **Subtree weight** ratios for. optimal binary **search trees**. ...
www.springerlink.com/index/7T0QHXR49N4RYRKG.pdf - [Similar pages](#)**Binary Search Trees 15-451 February 10, 2004 Danny Sleator ...**Insertion algorithm Same as a **search**, but put the new node in at the place ... When $N > 1$, let N_L be the **number of nodes** in the left **subtree** and let N_R be ...
www.cs.cmu.edu/afs/cs/academic/class/15451-s04/www/Lectures/binary-search-trees.txt - 12k - [Cached](#) - [Similar pages](#)**15-451 Algorithms Spring 2004 D. Sleator Splay Trees February 17 ...**By giving the frequently accessed elements a high **weight**, we will be able to ... We the analysis where the $w(x)$ equals the **number of nodes** in the **subtree** ...
www.cs.cmu.edu/afs/cs.cmu.edu/academic/class/15750-s05/www/splay.txt - 17k - [Cached](#) - [Similar pages](#)

[More results from www.cs.cmu.edu]

Online Course Data Structures Kinesia LLC, 2003 1. Basic Concepts ...traverse left **subtree**; visit the root; traverse right **subtree**. postorder. traverse left **subtree**; traverse right **subtree**; visit the root. **Binary Search Trees** ...

[Sign in](#)

[Google](#) [Web](#) [Images](#) [Video](#) [News](#) [Maps](#) [more »](#)

[Advanced Search](#) [Preferences](#)

Web Results 1 - 10 of about 561 for **count subtree "number of nodes" "single pass"**. (0.13 seconds)

[B-tree - Wikipedia, the free encyclopedia](#)

All values in the leftmost **subtree** will be less than a_1 , all values in the ... An improved algorithm supports a **single pass** down the tree from the root to ...
en.wikipedia.org/wiki/B-tree - 41k - [Cached](#) - [Similar pages](#)

[\[PS\] 1 Introduction](#)

File Format: Adobe PostScript - [View as Text](#)
number of nodes in the **subtree**, we consider this to be an $O(n)$ algorithm. ... section numbering, running at least twice as fast as the equation **count** algo- ...
www.cs.uwm.edu/~munson/pubs/number.ps - [Similar pages](#)

[\[PDF\] Interactive k-D Tree GPU Raytracing](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)
passes through a **subtree** of the entire k-d tree. Instead of. restarting at the root, ... We instrumented the code to **count the number of nodes** ...
graphics.stanford.edu/papers/i3dkdtree/gpu-kd-i3d.pdf - [Similar pages](#)

[\[PDF\] Tree Rebalancing in Optimal Time and Space](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)
each node p , the **number of nodes** in p 's left **subtree**. differs by no more than ... tree into an increasing vine, and also returns a **count** ...
www.eecs.umich.edu/~qstout/pap/CACM86.pdf - [Similar pages](#)

[\[PDF\] Efficient Indexing and Querying of XML Data using Modified Prufer ...](#)

File Format: PDF/Adobe Acrobat
count: **Number of nodes**(including dummy nodes) in. the **subtree** rooted at the node X in the ... **single pass** through the query sequence. Using this we can ...
portal.acm.org/ft_gateway.cfm?id=1099675&type=pdf - [Similar pages](#)

[\[PDF\] Computing Association Rules Using Partial Totals](#)

File Format: PDF/Adobe Acrobat
Note that the **count** for. the node BD which is not a subset of ACD will not be updated, nor will its **subtree** be. traversed. ...
www.springerlink.com/index/HXJ34GHY018L656N.pdf - [Similar pages](#)

[\[PDF\] Numbering document components](#)

File Format: PDF/Adobe Acrobat - [View as HTML](#)
actually build a tree, because their **single-pass** formatting ... 1, where n is the **number of nodes** in the **subtree**, we consider this to be an $O(n)$. algorithm. ...
cajun.cs.nott.ac.uk/compsci/epo/papers/volume4/issue1/ep037mh.pdf - [Similar pages](#)

[ScienceDirect - Knowledge-Based Systems : Algorithms for computing ...](#)

For a database of m records, the algorithm performs m support-**count** incrementations in a **single pass** (stage 1), to compute a total of m' partial support, ...
linkinghub.elsevier.com/retrieve/pii/S0950705100000551 - [Similar pages](#)

[\[PS\] Power-Conserving Computation of Order-Statistics over Sensor Networks](#)

File Format: Adobe PostScript - [View as Text](#)
the aggregate of a **subtree** is "close" to a guess passed down. from the root, and others increase ... Note that the **number of nodes** in the network grows with ...